Palit GeForce GTX 760 JetStream

- *Embargo date: June 25, 2013, 6AM PDT*
- **Palit Own Design GeForce GTX 760**
- **Innovation JetStream Cooler Design**
- **Extreme Cool**
- **Extreme Quiet**
- **Dual TurboFan Blade**
- **LED Lighting**
- **DrMOS-Higher Power Efficiency**
- **3 DVI Monitors support**
- **ThunderMaster OverClocking Utility**

Specifications

VGA Chip	GeForce GTX 760
PN	NE5X760H1042-1042J
Core Name	GK104
Process technology	28nm
Processor Cores	1152 cores
Memory Amount	2048 MB
Memory Interface	256 bit
DRAM Type	GDDR5
Base Clock	1072 MHz
Boost Clock	1137 MHz
Memory Clock	3100MHz (DDR 6200MHz)
Memory Bandwidth	198.4 (GB/Sec)
Power Consumption	170 W

Output Support

HDMI/ DisplayPort/Dual DVI

Accessory

Driver CD

Manual

Power Cable

DVI-CRT Adapter

HDMI-DVI Adapter

Key Features

- NVIDIA® TXAA™ technology
- NVIDIA GPU Boost 2.0
- NVIDIA PhysX® technology
- NVIDIA FXAA™ technology
- NVIDIA Adaptive Vertical Sync
- NVIDIA Surround™
- Support for four concurrent displays including:
  - Two dual-link DVI
  - HDMI
  - DisplayPort 1.2
- Microsoft DirectX 11.1 API (feature level 11_0)
- NVIDIA SHIELD™-Ready
- NVIDIA 3D Vision®-Ready
- NVIDIA SLI®-Ready
- NVIDIA CUDA® technology
- PCI Express 3.0 support
- OpenGL 4.3 support

Adaptive V-Sync

GPU Boost

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Minimum system requirements

Graphics card require:

- PCI Express-compliant motherboard with two and half width x16 graphics slot
- Two 6-pin PCI Express supplementary power connectors
- Minimum 500W or greater system power supply (with a minimum 12V current rating of 30A)
- Supported Operating Systems: Windows 8, Windows 7, Windows Vista or Windows XP Operating System (32 or 64-bit)

Dimension

Board: 247mm (L) x 112mm(W)
Cooler :2.5 slot
Bracket: 2 slot

Box: 400x270x96mm
Retail Pack: 5 pcs per carton

PALIT®

GEFORCE® GTX 760

JETSTREAM 風

Outstanding Achievements

Overclocking Performance 8 %

Extreme Quiet 5 dB

Extreme Cool 10 °C

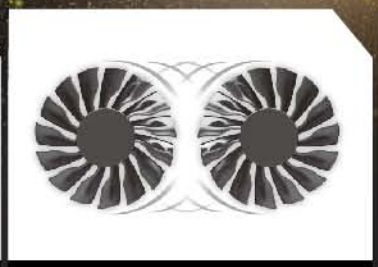
Optimized JetStream Design

LED Lighting

Fancy LED lighting on the Palit JetStream's thermal solution provides ambient lighting to further immerse gamers into the gaming world.

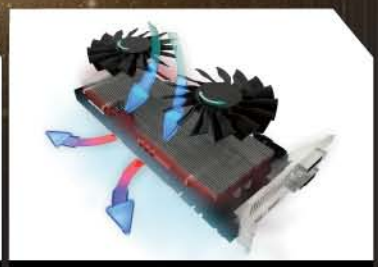
TurboFan Blade

Inspired by the power of jet engines, the TurboFan Blade is designed to improve cooling performance by generating a powerful air stream and air pressure.



Dual Fan

A Dual Fan design offers double the cooling performance, and combined with the 9CM-9CM Smart Fans, heat is effectively drawn away from hot spots.



Optimized Air Flow

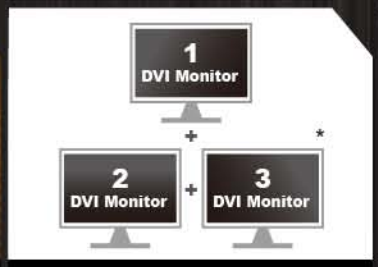
The 9CM-9CM Smart Fan system consists of dual fans with alternating blade rotations. Each adjacent fan rotates in a different direction to reduce airflow conflicts and effectively improve overall cooling performance.

ThunderMaster

Palit ThunderMaster overclocking tool fully utilizes NVIDIA-GPU-Boost-technology for intelligent monitoring of clock speed, ensuring that the GPU runs safely at its peak and the game is at its highest frame rate possible.

DrMOS

DrMOS, originally only available for high-end server CPUs, is now available in all its glory in the next generation of Palit graphics cards. DrMOS offers high current circuits, low noise operation, and effective reduction of heat generating.



Simultaneous 3 X DVI monitor support

With its optimized video output, the Palit JetStream supports 3 DVI connections using a single graphics card.

* through HDMI to DVI dongle

PCIE 3.0

Designed for the new PCI Express 3.0 bus architecture offering the highest data transfer speeds for the most bandwidth-hungry games and 3D applications, while maintaining backwards compatibility with existing PCI Express motherboards for the broadest support.